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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

HORNAUER et al.

Serial Number: 09/184,043

Filed: November 2, 1998

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Group Art Unit: 1641

Examiner: M. Ceperley

TECH CENTER 1600/2900 +13 C 1-30-00

IN HETEROGENEOUS DETECTION METHODS

AMENDMENT AND RESPONSE

For: POLYETHYLENE GLYCOL-DERIVATIZED BIOMOLECULES AND THEIR USE

Commissioner for Patents Washington, D.C. 20231

November 22, 2000

Sir:

This paper is filed in response to the Office Action dated July 24, 2000, in connection with the above-identified patent application. Applicants respectfully request entry of the following amendment without prejudice.

In the claims:

Please cancel claims 8-10, 12, 39 and 40.

Please amend claim 11 as follows.

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Claim 11 (Amended). Use of a conjugate [as claimed in claim 8 of 9] for reducing the unspecific binding to a solid phase in a method for the detection of an analyte, said conjugate of the general structural formula (la) or (lb):

 $P_r[-(AO)_nT]_m$

(la)

 P_r -I-[-(AO)_nT]_m

(lb)